



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Engelland et al.  
Serial No.: 10/776,303  
Filed: 02/10/2004  
Confirmation No.: 3520



Examiner: Unknown  
Group Art Unit: 1724  
Docket: 758.1505US11  
Notice of Allow.  
Date:

Due Date:

Title: AIR CLEANER ARRANGEMENTS; SERVICEABLE FILTER ELEMENTS; AND METHODS

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 February 24, 2005.

By: 

Name: Sharon Trent

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**23552**

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Second Supplemental Information Disclosure Statement, Form 1449, citing 61 references; enclosing 19 Reference(s)
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

Merchant & Gould P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
612.332.5300

By: 

Name: Julie R. Daulton

Reg. No.: 36,414

JRD:S Trent



S/N 10/776,303

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Engelland et al.	Examiner:	Unknown
Serial No.:	10/776,303	Group Art Unit:	1724
Filed:	02/10/2004	Docket No.:	758.1505USII
Title:	AIR CLEANER ARRANGEMENTS; SERVICEABLE FILTER ELEMENTS; AND METHODS		

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 February 24, 2005.

By: 

Name: Sharon Trent

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE

STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

Because this application was filed after June 30, 2003, copies have been provided only for the foreign patent documents or "Other documents" listed on the enclosed Form.

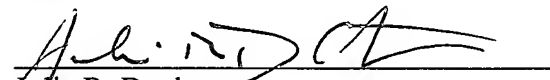
No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

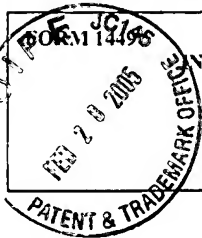
Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,  
MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Date: 24 February 2005

  
Julie R. Daulton  
Reg. No. 36,414  
JRD:st





## INFORMATION DISCLOSURE STATEMENT

## IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

758.1505US11

Application Number:

10/776,303

Applicant: Engelland et al.

Filing Date: 02/10/2004

Group Art Unit: 1724

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,025,963	03/1962	Bauer			
	3,209,917	10/1965	Yelinek			
	3,676,242	07/1972	Prentice			
	3,695,437	10/1972	Shaltis			
	3,807,150	04/1974	Maracle			
	3,841,953	10/1974	Kohkamp et al.			
	3,849,241	11/1974	Butin et al.			
	3,878,014	04/1975	Melead			
	4,065,341	12/1977	Cub			
	4,282,186	08/1981	Nonnenmann et al.			
	4,285,909	08/1981	Mizusawa et al.			
	4,322,231	03/1982	Hilzendeger et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 376 443 B1	07/1990	EP			X	
	0 581 695 B1	02/1994	EP			X	
	0 704 233 B1	04/1996	EP			X	
	703,823	02/1954	GB			X	
	1,275,651	05/1972	GB			X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


23552

PATENT TRADEMARK OFFICE

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 758.1505US11	Application Number: 10/776,303
	Applicant: Engelland et al.	
	Filing Date: 02/10/2004	Group Art Unit: 1724

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4,402,830	09/1983	Pall				
	4,449,993	05/1984	Bergeron				
	4,617,176	10/1986	Merry				
	4,720,292	01/1988	Engel et al.				
	4,925,561	05/1990	Ishii et al.				
	5,304,312	04/1994	Forster et al.				
	5,350,515	09/1994	Stark et al.				
	5,415,677	05/1995	Ager et al.				
	5,435,870	07/1995	Takagaki et al.				
	5,484,466	01/1996	Brown et al.				
	5,487,767	01/1996	Brown				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 97/40908	11/1997	PCT			X	
	WO 97/40910	11/1997	PCT			X	
	WO 97/41939	11/1997	PCT			Abstract	
	1-11971	1989	Japan			X	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,543,007	08/1996	Takagaki et al.				
	5,547,480	08/1996	Coulonvaux				
	5,611,922	03/1997	Steve				
	5,613,992	03/1997	Engel				
	5,645,718	07/1997	Hardison et al.				
	5,683,660	11/1997	Wirth et al.				
	5,685,985	11/1997	Brown et al.				
	5,714,126	02/1998	Frund				
	5,730,766	03/1998	Clements				
	5,755,843	05/1998	Sundquist				
	5,863,313	01/1999	Coulonvaux				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 486 276 B1	05/1992	EP			X	
	0 492 250 A1	07/1992	EP			X	
	0 529 921 B1	03/1993	EP			X	
	97/45200	12/1997	WO			X	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,897,676	04/1999	Engel			
	6,149,700	11/2000	Morgan et al.			
	6,179,890	01/2001	Ramos et al.			
	6,190,432	02/2001	Gieseke et al.			
	6,610,117	08/2003	Gieseke et al.			
	2002/0185007 A1	12/2002	Xu et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	98/35144	08/1998	WO			X	
	99/37381	07/1999	WO			X	
	00/74818	12/2000	WO			X	
	04/020075 A2	03/2004	WO			Abstract	
	03/084641	20/2003	WO			X	
	04/007054	01/2004	WO			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

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